



United States Environmental Protection Agency (EPA)
Region 2
290 Broadway
New York, NY 10007-1866

Underground Storage Tank (UST) Inspection Form

INSPECTOR NAME(S): JEFF BLAIR

DATE: 05/05/15

SIC CODE:

ICIS #:

I. Location of Tank(s) <input type="checkbox"/> Tribal		II. Ownership of Tank(s) <input type="checkbox"/> same as location (I.)	
Facility Name CHESTNUT MARTS, INC.		Owner Name CHESTNUT PETROLEUM DISTRIBUTORS, INC.	
Street Address 170 SAW MILL RIVER ROAD		Street Address 536 MAIN STREET	
City MOUNT PLEASANT, NY	State NY	City NEW PALTZ, NY	State NY
Zip Code 10532	County WESTCHESTER	Zip Code 12561	County
Phone Number N/A	Fax Number	Phone Number (845) 256-0162	Fax Number
Contact Person(s) EDGAR AMADOR, ENV. COMP. SPECIALIST		Contact Person(s) SALEH EL JAMAL, OWNER	
IIA. Ownership of Other Facilities			
<input type="checkbox"/> Do you own other UST Facilities <u>Yes</u> No			
If Yes, How many Facilities <u>89 (NYS)</u>		How many USTs <u>323 (NYS)</u>	
<u>210 (NATIONWIDE)</u>		<u>693 (NATIONWIDE)</u>	
III. Notification			
<input type="checkbox"/> Notification to implementing agency; name <u>WESTCHESTER CO DOH</u> (EFFECTIVE THROUGH 05/27/18)			
State Facility ID # <u>3-176524</u>			
IV. Financial Responsibility <u>TOKIO MARINE SPECIALTY INS. CO (EXPIRES 03/13/16)</u>			
<input type="checkbox"/> State Fund		<input checked="" type="checkbox"/> Private Insurance: Insurer/Policy # <u>PHPK 1142480</u>	
<input type="checkbox"/> Guarantee	<input type="checkbox"/> Surety Bond	<input type="checkbox"/> Letter of Credit	
<input type="checkbox"/> Local Government	<input type="checkbox"/> Self Insured	<input type="checkbox"/> Not Required (Federal & State government, hazardous substance USTs)	
V. Release History <u>N/A</u>			
<input type="checkbox"/> To your knowledge, are there any public or private Drinking Water Wells in the vicinity? <u>Yes/No</u>			
<input type="checkbox"/> Evidence of release or spills at facility		<input type="checkbox"/> Greater than 25 gallons (estimate)	
<input type="checkbox"/> Releases reported to implementing agency; if so, date(s) <u>[280.53]</u>			
<input type="checkbox"/> Release confirmed; when and how			
<input type="checkbox"/> Initial abatement measures and site characterization		<input type="checkbox"/> Free product removal	
<input type="checkbox"/> Soil or ground water contamination		<input type="checkbox"/> Corrective action plan submitted	
<input type="checkbox"/> Remediation ongoing		<input type="checkbox"/> Remediation completed, no further action; date(s)	
Notes: /			

VI. Tank Information	Tank No.	GA	GB				
Tank presently in use		NO					
If not, date last used (see Section XII)		4-4-25					
If empty, verify 1" or less left (see Section XII)		YES					
Capacity of Tank (gal)		10,000 G					
Substance Stored		REG GAS	PRE GAS				
M/Y Tank installed <input checked="" type="checkbox"/> Upgraded		06/91					
<u>Tank Construction:</u> Bare steel, Sti-P3, Retrofitted sacrificial anode, Impressed Current, Composite, FRP, Interior lining, Vaulted, Double-walled (DW)		DW FRP					
Spill Prevention		SPILL BUCKETS					
Overfill Prevention (specify type)		N/A					
<u>Special Configuration:</u> Compartmentalized, Manifolded		COMPARTMENT					

VII. Piping Information							
<u>Piping Type:</u> Pressure, Suction		PRESSURE					
<u>Piping Construction:</u> Bare steel, Sacrificial Anode, Impressed Current, Flex, FRP, Double-walled (DW)		DW FRP					
Tank and Piping Notes: ✓							

VIII. Cathodic Protection							
Integrity Assessment conducted prior to upgrade							
<u>Interior Lining:</u>	Interior lining inspected						
<u>Impressed Current</u>	CP Test records						
	Rectifier inspection records						
<u>Sacrificial Anode:</u>	CP test records	✓	✓				
CP Notes: ✓							

Tank No.		GA	CB						
IX. UST system used solely by Emergency Power Generator		No →							
X. Release Detection		N/A <input type="checkbox"/>							
Tank RD Methods	ATG								
	Interstitial Monitoring	YES →							
	Groundwater Monitoring								
	Vapor Monitoring								
	Inventory Control w/ TIT								
	Manual Tank Gauging								
	Manual Tank Gauging w/ TIT								
	SIR								
12 Months (Must Make Available Last 12 Months Monitoring Records For Compliance)		YES →							
Tank RD Notes: (State What Months Records Were Available, Describe Any Failures and Describe What Investigation Occurred Due to Failure) I REVIEWED TWELVE PREVIOUS MONTHS OF PASSING ELECTRONIC INTERSTITIAL RESULTS									
Pressurized Piping RD Methods		N/A <input type="checkbox"/>							
12 Months Monitoring Records	Interstitial Monitoring								
	Groundwater Monitoring								
	Vapor Monitoring								
	SIR								
ALLD	Annual Line Tightness Test	NO →							
	Present	YES →							
	Annual Test	NO →							
Piping RD Notes: (State What Months Records Were Available, Describe Any Failures and Describe What Investigation Occurred Due to Failure) NO ON-SITE LEAK DETECTOR OR LINE TEST RESULTS TANKS HAVE BEEN SHUTTED AND DORMANT FOR SEVERAL YEARS									

XI. Repairs

N/A ☒

Repaired tanks and piping are tightness tested within 30 days of repair completion

Y ☐ N ☐ Unknown ☐

CP systems are tested/inspected within 6 months of repair of any cathodically protected UST system

Y ☐ N ☐ Unknown ☐

Records of repairs are maintained

Y ☐ N ☐ Unknown ☐

XII. Temporary Closure

N/A ☐

CP continues to be maintained

Y ☐ N ☐ Unknown ☐ N/A ☒

UST system contains product and release detection is performed

CONTAINS NO
PRODUCT

Y ☒ N ☐ Unknown ☐

Cap and secure all lines, pumps, manways

Y ☒ N ☐ Unknown ☐

Notes:

TANK # 6A GAGED → 1 5/8" F.W.D. , ALL WATER, NO PRODUCT

TANK # 6B GAGED → 3/8" F.W.D. , ALL WATER, NO PRODUCT

INITIATED TANK TOP OPERATIONS PLANNED
(NO TIMETABLE PROVIDED)

SITE DRAWING

DATE: 08/05/15 TIME ON SITE: 9:55 AM TIME OFF SITE: 10:30 AM

WEATHER: 78° + slightly overcast

ENVIRONMENTALLY SENSITIVE AREA: Y ☐ N ☒

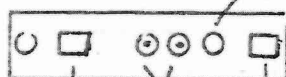
If "Yes", please describe:

former diesel UST



REC

INT
PORT

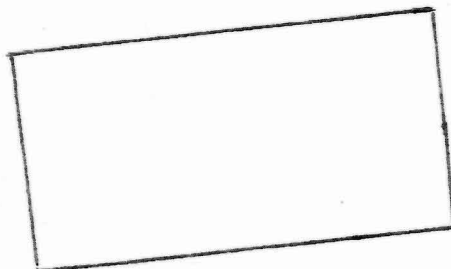


STP

FP

STP

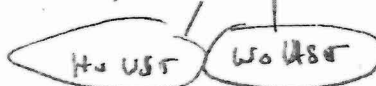
PPE



GPS ATOP USTs:

41.10522°N
-73.80332°W

FORMER USTs



PHOTOS

- 027 FPS
- 028 STP PPE
- 029 STP REC
- 030 GAUGE STICK - R
- 031 GAUGE STICK - R
- 032 FUEL PAD
- 033 INT PORT
- 034 SITE

☒ Pictures

3-17521

Required Fields to be used for ICIS Only

Compliance Monitoring

Activity: UST Inspection

Inspection Conclusion Data Sheet

1) Did you observe deficiencies (preferred violations) during the on-site inspection? **No**

Deficiencies observed: (Put an **X** for each observed deficiency)

☐ Potential failure to complete or submit a notification, report, certification, or manifest

☐ Potential failure to follow or develop a required management practice or procedure

☐ Potential failure to maintain a record or failure to disclose a document

☐ Potential failure to maintain/inspect/repair meters, sensors, and recording equipment

☐ Potential failure to report regulated events, such as spills, accidents, etc.

2) If you observed deficiencies, did you communicate the deficiencies to the Facility during the inspection? **Yes / No**

3) Did you observe the Facility take any actions during the inspection to address the deficiencies noted? **Yes / No**

If yes, what actions were taken?

4) Did you provide general Compliance Assistance in accordance with the policy on the role of the EPA Inspector in providing Compliance Assistance during Inspections? **Yes / No**

5) Did you provide site-specific Compliance Assistance in accordance with the policy on the role of the EPA Inspector in providing Compliance Assistance during the inspection? **Yes / No**

Release Prevention Compliance Measures Matrix

Regulatory Subject Area	Measure #	SOC Measure / Federal Citation	In Compliance?		
			N/A	Y	N
I. Spill Prevention	1	Spill prevention device is present and functional. [280.20(c)(1)(i), 280.21(d)]		✓	
II. Overfill Prevention	2	Overfill prevention device is present and operational. [280.20(c)(1)(ii), 280.21(d)]	✓		
		<input type="checkbox"/> Automatic shutoff is operational (ie., device not tampered with or inoperable) [280.20(c)(1)(ii)(A), 280.21(d)] <input type="checkbox"/> Alarm is operational. [280.20(c)(1) (ii)(B), 280.21(d)] <input type="checkbox"/> Alarm is audible or visible to delivery driver. [280.20(c)(1) (ii)(B), 280.21(d)] <input type="checkbox"/> Ball float is operational. [280.20(c)(1)(ii)(B), 280.21(d)]			
III a. Operation and Maintenance	3	Repaired tanks and piping were tightness tested within 30 days of repair completion (not required w/internal inspections or if monthly monitoring is in use). [280.33(d)]	✓		
III b. Operation and Maintenance of Corrosion Protection	4	CP systems were tested/inspected within 6 months of repair of any cathodically protected UST system. [280.33(e)]	✓		
	5	Corrosion protection system is properly operated and maintained to provide continuous protection. [280.31(a)(b), 280.70(a)] <input type="checkbox"/> UST system (Choose one) <input type="checkbox"/> UST in operation <input type="checkbox"/> UST in temporary closure <input type="checkbox"/> CP System is properly operated and maintained <input type="checkbox"/> CP system is performing adequately based on results of testing. [280.31(b)]; - or - <input type="checkbox"/> CP system tested within required period and operator is conducting or has completed appropriate repair in response to test results reflecting CP system not providing adequate protection.	✓		

Release Prevention Compliance Measures Matrix

Regulatory Subject Area	Measure #	SOC Measure / Federal Citation	In Compliance?		
			N/A	Y	N
III b. Operation and Maintenance of Corrosion Protection (Continued)	6	UST systems with impressed current cathodic protection are inspected every 60 days. [280.31(c)]	✓		
	7	Lined tanks are inspected periodically and lining is in compliance. [280.21(b)(1)(ii)]	✓		
IV. Tank and Piping Corrosion Protection	8	Buried metal tank and piping (which includes fittings, connections, etc.) is corrosion protected. [280.20(a), 280.20(b), 280.21(b), 280.21(c)]		✓	
		<input type="checkbox"/> Buried metal piping components (such as swing joints, flex-connector, etc.) are isolated from the soil or cathodically protected. For new USTs – tanks and piping installed after 12/22/88 [280.20(a), 280.20(b)]: <input type="checkbox"/> Steel tank or piping is coated with suitable dielectric material and cathodically protected. [280.20(a)(2), 280.20(b)(2)] <input checked="" type="checkbox"/> Tank is fiberglass, clad, or jacketed and piping is fiberglass or flexible plastic. [280.20(a)(1), 280.20(a)(3), 280.20(a)(5), 280.20(b)(1), 280.20(b)(4)] <input type="checkbox"/> Records are available to document that CP is not necessary. [280.20(a)(4)(ii), 280.20(b)(3)(ii)] For existing USTs – tanks and piping installed on or before 12/22/88 [280.21(b), 280.21(c)]: <input type="checkbox"/> Tank and piping meet new UST requirements [280.21(a)(1)] <input type="checkbox"/> Steel tank is internally lined. [280.21 (b)] <input type="checkbox"/> Metal tank and piping are cathodically protected. [280.21(b)(2), 280.21(c)]			

Notes: N/A – Indicates that the measure is not applicable.

Any mark in the "N" (No) column means that the facility is not in Significant Operational Compliance (SOC) with Release Prevention Compliance Measures.
In order for a compliance measure to be in SOC, all applicable check-box items must be in compliance.

Release Detection Compliance Measures Matrix

*Instructions – To Determine Compliance Status of Measures #1-7,
Work Through the Worksheet "Commonly Used Release Detection Methods" Below.*

Regulatory Subject Area	Measure #	SOC Measure/ Federal Citation	In Compliance?		
			N/A	Y	N
I. Release Detection Method Presence and Performance Requirements	1	Release detection method is present. [280.40(a)]		✓	
	2	Release detection system is operating properly (i.e., able to detect a release from any portion of the system that routinely contains product). [(280.40(a)(1)]		✓	
	3	Release detection system meets the performance standards at 280.43 or 280.44. [(280.40(a)(3)]		✓	
	4	Implementing agency has been notified of suspected release as required. [(280.40(b)] <input type="checkbox"/> Non-passing results reported and resolved in accordance with implementing agency's directions. [280.40(b)]	✓		
II. Release Detection Testing	5	Tanks and piping are monitored monthly for releases and records are available (must have records for the two most recent consecutive months and for 8 months of the last 12 months). [280.41(a), and 280.45(b)]		✓	
III. Hazardous Substance UST Systems	6	Hazardous substance UST system leak detection meets the requirements (i.e., either secondarily contained or otherwise approved by the implementing agency). [280.42(b)]	✓		
IV. Temporary Closure	7	Release detection requirements are complied with (i.e., method present, operational, releases investigated and reported as required) for UST systems containing product. [280.70(a)]		✓	

Worksheet - Commonly Used Release Detection Methods

Tank (Choose one)	Pressurized Pipe (Choose Two)	Non-exempt Suction Pipe (Choose one)	Release Detection Method
<input type="checkbox"/>			A. Inventory Control with Tank Tightness Testing (T.T.T) <input type="checkbox"/> Inventory control is conducted properly. <input type="checkbox"/> T.T.T. performed as required (See "D" below). <input type="checkbox"/> Inventory volume measurements for inputs, withdrawals, and remaining amounts are recorded each operating day and reconciled as required. [280.43(a)(1), 280.43(a)(3)] <input type="checkbox"/> Equipment is capable of 1/8-inch measurement. [280.43(a)(2)] <input type="checkbox"/> Product dispensing is metered and recorded within local standards for meter calibration to required accuracy. [280.43(a)(5)] <input type="checkbox"/> Weighing is monitored at least monthly. [280.43(a)(6)]

Release Detection Compliance Measures Matrix

Worksheet (Continued) - Commonly Used Release Detection Methods			
Tank (Choose one)	Pressurized Pipe (Choose Two)	Non-exempt Suction Pipe (Choose one)	Release Detection Method
<input type="checkbox"/>			B. Automatic Tank Gauge (ATG) <input type="checkbox"/> ATG is set up properly. [280.40(a)(2)] <input type="checkbox"/> ATG can detect a 0.2 gal/hr leak rate from any portion of the tank routinely containing product. [280.43(d)(1)] <input type="checkbox"/> ATG is checking portion of tank that routinely contains product. [280.40(a)(1)]
<input type="checkbox"/>			C. Manual Tank Gauging (MTG) <input type="checkbox"/> Tank size is appropriate for using MTG. [280.43(b)(5)] <input type="checkbox"/> Tanks 1001 gals (as per EPA memo) and greater restricted to use with T.T.T. (See "D" below) <input type="checkbox"/> Method is being conducted correctly. [280.43(b)(4)] <input type="checkbox"/> No liquid was added to or taken out of the tank during the test. [280.43(b)(1)] <input type="checkbox"/> Equipment is capable of 1/8-inch measurement. [280.43(b)(3)]
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	D. Tightness Testing (Safe Suction piping does not require testing) <input type="checkbox"/> Testing method is capable of detecting a 0.1 gal/hr leak rate from any portion of tank routinely containing product. [280.43(c)] <input type="checkbox"/> Tightness testing is conducted within specified time frames for method: <input type="checkbox"/> Tanks – every 5 years [280.41(a)(1)] <input type="checkbox"/> Pressurized Piping – annually [280.41(b)(1)(ii)] <input type="checkbox"/> Non-exempt suction piping – every 3 years [280.41(b)(2)] <input type="checkbox"/> Tightness testing is conducted following manufacturer's instructions. [280.40(a)(3)]
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	E. Ground Water or Vapor Monitoring <input type="checkbox"/> Ground water in the monitoring well is never more than 20 feet from the ground surface. [280.43(f)(2)] <input type="checkbox"/> Vapor monitoring well is not affected by high ground water. [280.43(e)(3)] <input type="checkbox"/> Site assessment has been done for vapor or ground water monitoring. [280.43(e)(6), 280.43(f)(7)] <input type="checkbox"/> Wells are properly designed and positioned. [280.43(e)(6), 280.43(f)(7)]
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	F. Interstitial Monitoring <input checked="" type="checkbox"/> Secondary containment can be used to detect a release [280.43(g)(1)], 280.43(g)(2)] <input type="checkbox"/> Sensor properly positioned. [280.40(a)(2)]

Release Detection Compliance Measures Matrix

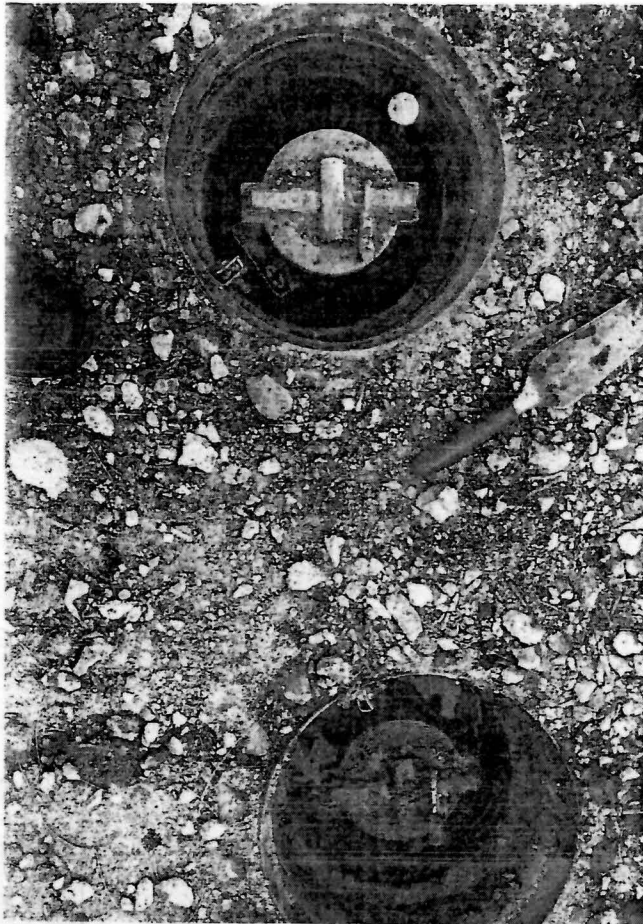
Worksheet (Continued) - Commonly Used Release Detection Methods			
Tank <small>(Choose one)</small>	Pressurize d Pipe <small>(Choose Two)</small>	Non-exempt Suction Pipe <small>(Choose one)</small>	Release Detection Method
	<input type="checkbox"/>		G. Automatic Line Leak Detector (ALLD) <input type="checkbox"/> ALLD is present and operational. [280.44(a)] <input type="checkbox"/> Annual function test of the ALLD has been conducted and records are available. [280.44(a)]
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	H. Other Methods [e.g., Statistical Inventory Reconciliation (S.I.R.)] <input type="checkbox"/> The method can detect a 0.2 gal/hr leak rate or a release of 150 gal within a month and meet the 95/5 requirement [280.43(h)(1)]; or <input type="checkbox"/> The implementing agency has approved the method as being as effective as tank tightness testing, automatic tank gauging, vapor monitoring, ground water monitoring, or interstitial monitoring and the operator complies with any conditions imposed by agency. [280.43(h)(2)] <input type="checkbox"/> S.I.R. - Results are received within time frame established by implementing agency. [280.41(a) & 280.43(h)]

Notes: N/A – Indicates that the measure is not applicable.

Any mark in the "N" (No) column means that the facility is not in Significant Operational Compliance (SOC) with Release Detection Compliance Measures.

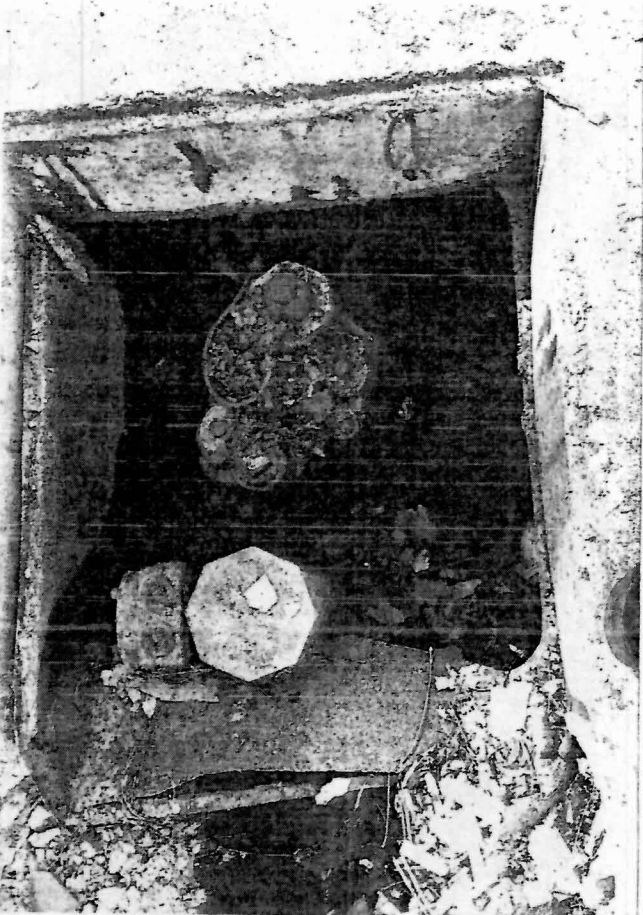
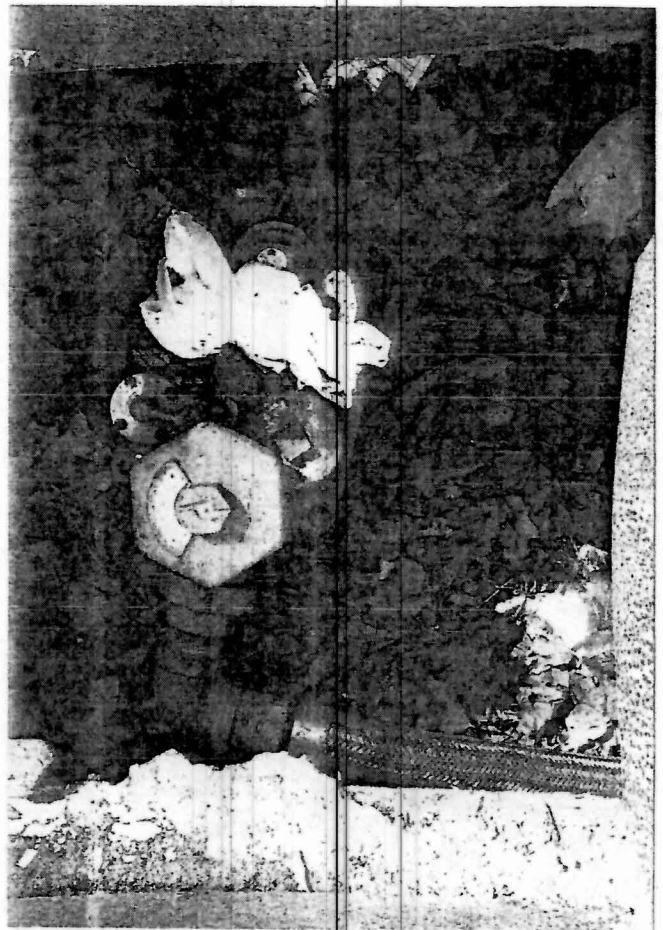
In order for a compliance measure to be in SOC, all applicable check-box items must be in compliance.

027

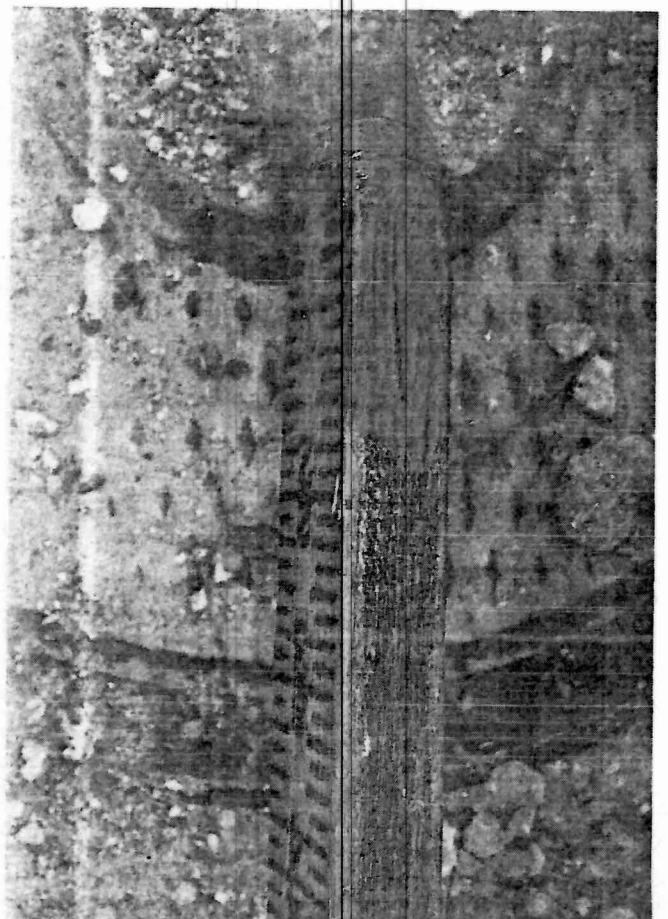


3-176521

028



029

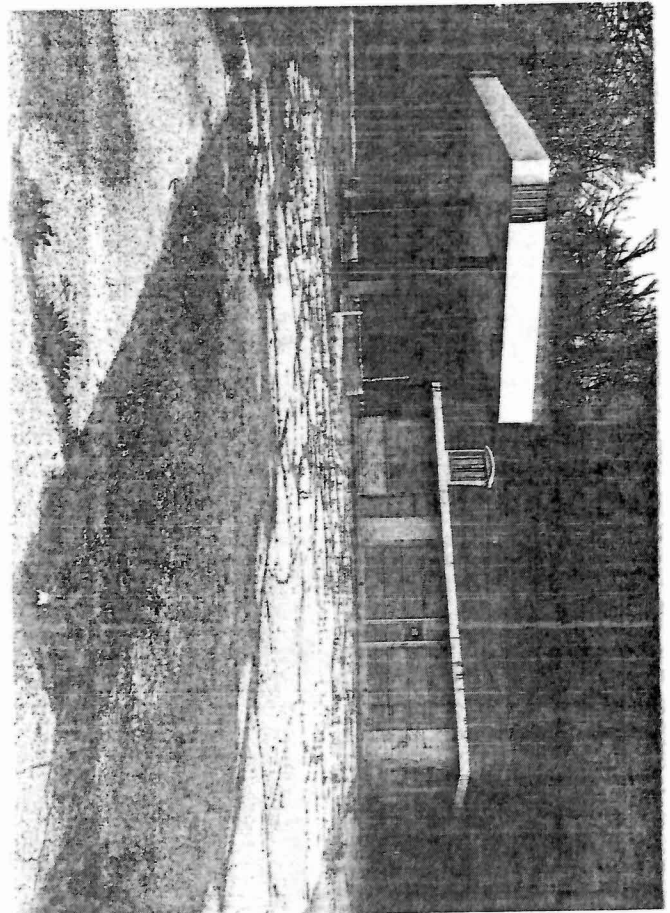
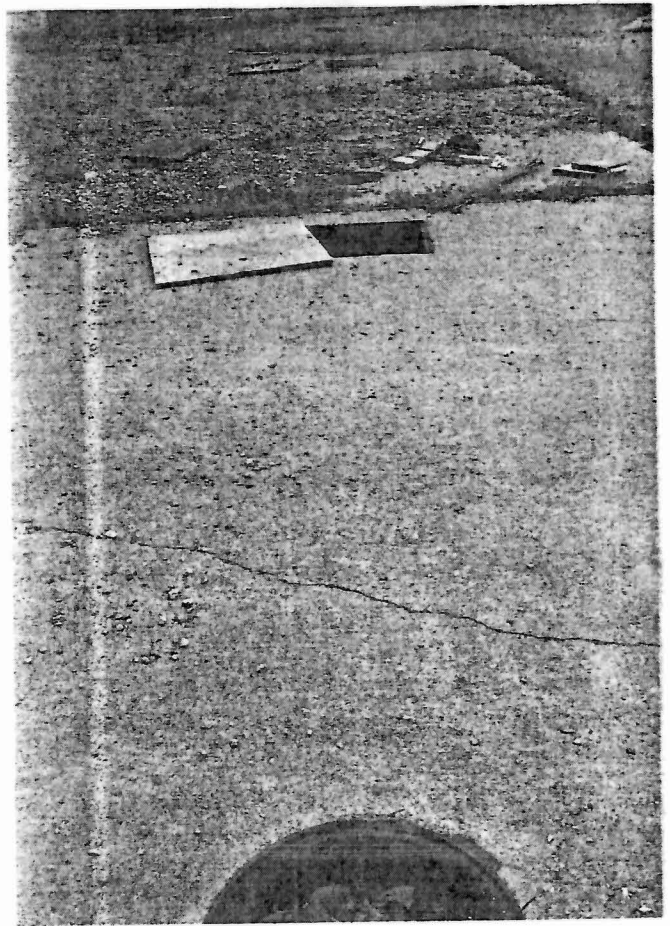
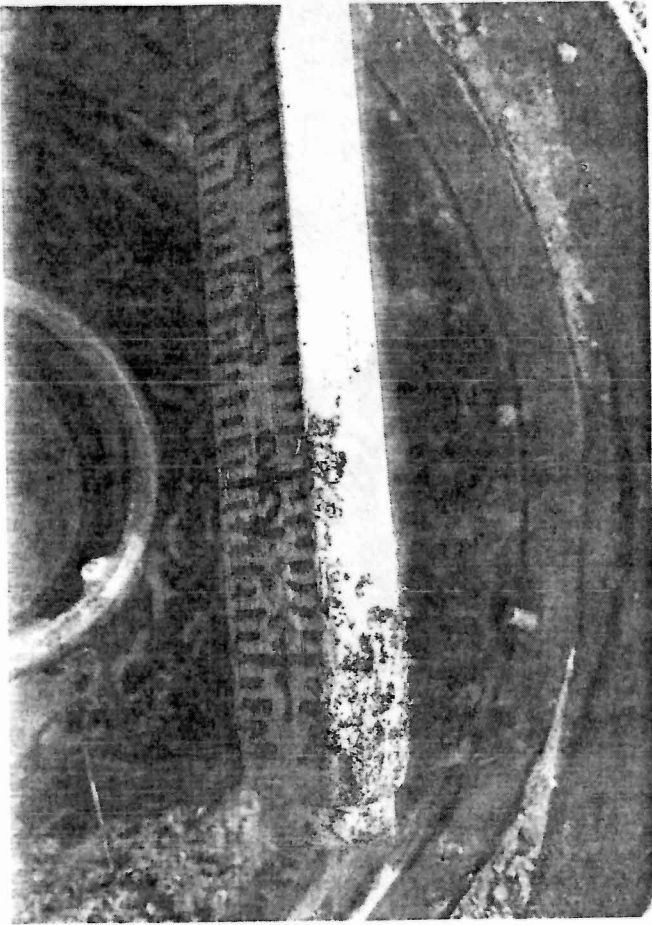


030

031

3-176 520

032





United States Environmental Protection Agency (EPA)
Region 2
290 Broadway
New York, NY 10007-1866

Underground Storage Tank (UST) Inspection Form

INSPECTOR NAME(S): Peter Misluk

DATE: 9/6/2012

SIC CODE:

ICIS #: 3000030768

I. Location of Tank(s) <input type="checkbox"/> Tribal	II. Ownership of Tank(s) <input type="checkbox"/> same as location (I.)
Facility Name <u>Chestnut Marts Inc</u>	Owner Name <u>CPD NY Energy Corp</u>
Street Address <u>170 Saw Mill River Road</u>	Street Address <u>536 Main St</u>
City <u>Mount Pleasant NY</u> State <u>NY</u> Zip Code <u>10532</u>	City <u>New Paltz</u> State <u>NY</u> Zip Code <u>12561</u>
County <u>Westchester</u>	County <u>Ulster</u>
Phone Number Fax Number	Phone Number <u>(845) 256-0162</u> Fax Number
Contact Person(s)	Contact Person(s)

IIA. Ownership of Other Facilities

☒ Do you own other UST Facilities Yes / No

If Yes, How many Facilities _____

How many USTs _____

III. Notification

☐ Notification to implementing agency; name _____
State Facility ID # 3-176524

IV. Financial Responsibility

☐ State Fund _____ ☐ Private Insurance: Insurer/Policy # _____
☐ Guarantee _____ ☐ Surety Bond _____ ☐ Letter of Credit _____
☐ Local Government _____ ☐ Self Insured _____ ☐ Not Required (Federal & State government, hazardous substance USTs)

V. Release History

N/A ☐

☐ To your knowledge, are there any public or private Drinking Water Wells in the vicinity? Yes / No

☐ Evidence of release or spills at facility ☐ Greater than 25 gallons (estimate)
☐ Releases reported to implementing agency; if so, date(s) _____ [280.53]
☐ Release confirmed; when and how _____
☐ Initial abatement measures and site characterization ☐ Free product removal
☐ Soil or ground water contamination ☐ Corrective action plan submitted
☐ Remediation ongoing ☐ Remediation completed, no further action; date(s) _____

Notes:

Lat. 41.096353
Long. -73.808985

Tank in building.
No Access = no Kgs

VI. Tank Information	Tank No.	2	3	6A	6B	7 ^{P.M.}	Remote Fill ^{P.M.} Unknown
Tank presently in use		NO				→	
If not, date last used (see Section XII)		Unknown - 3+ years?				→	
If empty, verify 1" or less left (see Section XII)		No Access	No Access	Yes	Yes	No (4-5")	
Capacity of Tank (gal)		550	550 ^{ft}	10000	10000	1000?	
Substance Stored		Unknown No. 2?	Used 700 ^{ft} oil P.M.	Gasoline	Gasoline	Diesel?	Used? oil?
M/Y Tank installed / Upgraded		12/1980	12/1980	6/1991	6/1991	6/1991?	
<u>Tank Construction:</u> Bare steel, Sti-P3, Retrofitted sacrificial anode, Impressed Current, Composite, FRP, Interior lining, Vaulted, Double-walled (DW)		steel/CS/Iron →		FRP-clad steel →		steel/CS/Iron	
Spill Prevention		Catch? Gasin				→	
Overfill Prevention (specify type)		Unknown				→	
<u>Special Configuration:</u> Compartmentalized, Manifolded		Unknown				→	1

VII. Piping Information

Piping Type:	Pressure	Suction	None?	None?	Pressure	Suction?
					→	
<u>Piping Construction:</u> Bare steel, Sacrificial Anode, Impressed Current, Flex, FRP, Double-walled (DW)						

Tank and Piping Notes:

VIII. Cathodic Protection

N/A □

Integrity Assessment conducted prior to upgrade	P.M.	Unknown	N/A P.M.	Unknown
			→	
<u>Interior Lining:</u> Interior lining inspected				
<u>Impressed Current:</u> CP Test records	Unknown	→	N/A	→
Rectifier inspection records				Unknown
<u>Sacrificial Anode:</u> CP test records	Unknown	→	N/A	→
				Unknown

CP Notes:

Tank No.		2	3	6A	6B	7
IX. UST system used solely by Emergency Power Generator		No				→
X. Release Detection		N/A <input type="checkbox"/>				
Tank RD Methods Unknown	ATG					
	Interstitial Monitoring					
	Groundwater Monitoring					
	Vapor Monitoring					
	Inventory Control w/ TIT					
	Manual Tank Gauging					
	Manual Tank Gauging w/ TIT					
	SIR					
12 Months _____ (Must Make Available Last 12 Months Monitoring Records For Compliance)						
Tank RD Notes: (State What Months Records Were Available, Describe Any Failures and Describe What Investigation Occurred Due to Failure) None						
Pressurized Piping RD Methods		N/A <input type="checkbox"/>				
12 Months Monitoring Records	Interstitial Monitoring					
	Groundwater Monitoring					
	Vapor Monitoring					
	SIR					
ALLD	Annual Line Tightness Test					
	Present					
	Annual Test					
Piping RD Notes: (State What Months Records Were Available, Describe Any Failures and Describe What Investigation Occurred Due to Failure)						

XI. RepairsN/A ☐

Repaired tanks and piping are tightness tested within 30 days of repair completion

Y ☐ N ☐ Unknown ☐

CP systems are tested/inspected within 6 months of repair of any cathodically protected UST system

Y ☐ N ☐ Unknown ☐

Records of repairs are maintained

Y ☐ N ☐ Unknown ☐**XII. Temporary Closure**N/A ☐

CP continues to be maintained

Y ☐ N ☐ Unknown ☒

UST system contains product and release detection is performed

Y ☐ N ☒ Unknown ☐

Cap and secure all lines, pumps, manways

Y ☐ N ☒ Unknown ☐

Notes:



THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY (EPA) REGION 2 UST
PROGRAM
Ground Water Compliance Section
New York, NY 10007-1866

Inspector Observation Report
Inspection of Underground Storage Tanks (USTs)

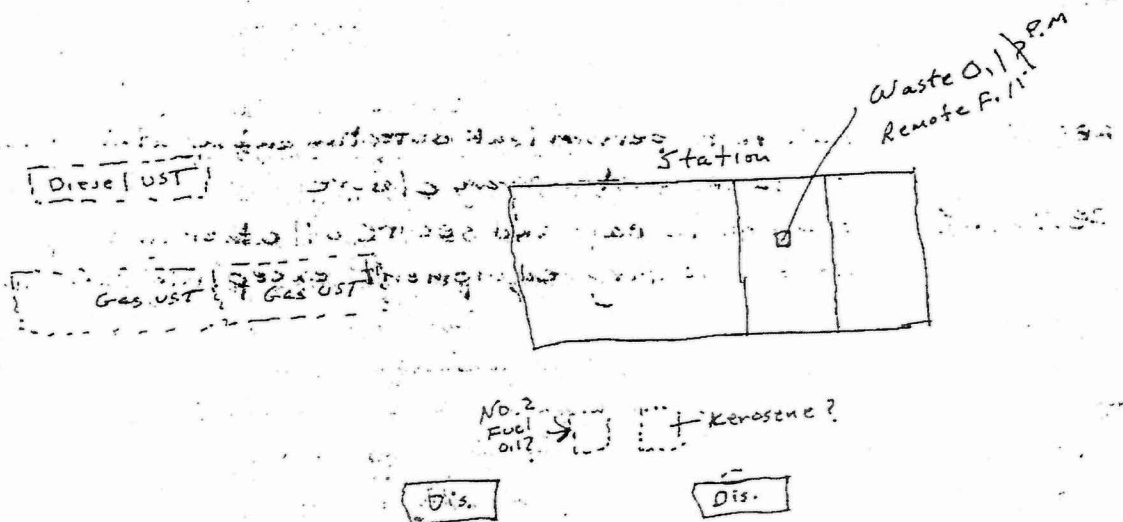
<input type="checkbox"/> No violations observed at the conclusion of this inspection.	
<input checked="" type="checkbox"/> The above named facility was inspected by a duly authorized representative of EPA Region 2, and the following are the inspector's observations and/or recommended corrective action(s):	
Violations Observed:	
Regulatory Citation	Violation Description
§ 280.70 (a)	Failure to perform leak detection and maintain corrosion protection
§	on tanks in temporary closure
§ 28.70 (b)(2)	Failure to cap and secure all other lines, pumps, manways
§	and ancillary equipment excepting vent lines.
§	
§	
§	
§	
Actions Taken: <input type="checkbox"/> Field Citation; # _____ <input type="checkbox"/> Additional information required <input type="checkbox"/> On-site request/Due date _____	
Comments/Recommendations: A Tank ^(steel) labeled diesel contained 4-5 inches of water and product. The waste oil tank could not be accessed to determine if it contained product.	
Name of Owner/Operator Representative: _____ (Please print) _____ (Signature)	Name of EPA Inspector/representative _____ (Please print) _____ (Signature) _____ (Credential Number)
Other Participants: _____ _____ _____	Date of Inspection _____ Time _____ AM/PM

SITE DRAWING

DATE: _____ TIME ON SITE: _____ TIME OFF SITE: _____

WEATHER: _____

ENVIRONMENTALLY SENSITIVE AREA: Y ☐ N ☐
If "Yes", please describe: _____



Saw Mill River Rd

☒ Pictures

Required Fields to be used for ICIS Only

Compliance Monitoring

Activity: UST Inspection

Inspection Conclusion Data Sheet

1) Did you observe deficiencies (preferred violations) during the on-site inspection?

Deficiencies observed: (Put an X for each observed deficiency)

☐ Potential failure to complete or submit a notification, report, certification, or manifest

☒ Potential failure to follow or develop a required management practice or procedure

☒ Potential failure to maintain a record or failure to disclose a document

☒ Potential failure to maintain/inspect/repair meters, sensors, and recording equipment

☐ Potential failure to report regulated events, such as spills, accidents, etc.

2) If you observed deficiencies, did you communicate the deficiencies to the Facility during the inspection? Yes / No

3) Did you observe the Facility take any actions during the inspection to address the deficiencies noted? Yes / No

If yes, what actions were taken?

4) Did you provide general Compliance Assistance in accordance with the policy on the role of the EPA Inspector in providing Compliance Assistance during Inspections? Yes / No

5) Did you provide site-specific Compliance Assistance in accordance with the policy on the role of the EPA Inspector in providing Compliance Assistance during the inspection? Yes / No

6/3/14
CP must be maintained
on tank in temp
closer to 70(a)
After 1 year if not
maintained tank
must be removed
70(c)

Release Prevention Compliance Measures Matrix

Regulatory Subject Area	Measure #	SOC Measure / Federal Citation	In Compliance?		
			Yes	No	N/A
I. Spill Prevention	1	Spill prevention device is present and functional. [280.20(c)(1)(i), 280.21(d)]	✓		
II. Overfill Prevention	2	Overfill prevention device is present and operational. [280.20(c)(1)(ii), 280.21(d)]	✓		
		<input type="checkbox"/> Automatic shutoff is operational (ie., device not tampered with or inoperable) [280.20(c)(1)(ii)(A), 280.21(d)] <input type="checkbox"/> Alarm is operational. [280.20(c)(1) (ii)(B), 280.21(d)] <input type="checkbox"/> Alarm is audible or visible to delivery driver. [280.20(c)(1) (ii)(B), 280.21(d)] <input type="checkbox"/> Ball float is operational. [280.20(c)(1)(ii)(B), 280.21(d)]			
III a. Operation and Maintenance	3	Repaired tanks and piping were tightness tested within 30 days of repair completion (not required w/internal inspections or if monthly monitoring is in use). [280.33(d)]	✓		
III b. Operation and Maintenance of Corrosion Protection	4	CP systems were tested/inspected within 6 months of repair of any cathodically protected UST system. [280.33(c)]	✓		
	5	Corrosion protection system is properly operated and maintained to provide continuous protection. [280.31(a)(b), 280.70(a)] <input checked="" type="checkbox"/> UST system (Choose one) <input type="checkbox"/> UST in operation <input checked="" type="checkbox"/> UST in temporary closure <input type="checkbox"/> CP System is properly operated and maintained <input type="checkbox"/> CP system is performing adequately based on results of testing. [280.31(b)]; - or - <input type="checkbox"/> CP system tested within required period and operator is conducting or has completed appropriate repair in response to test results reflecting CP system not providing adequate protection.			✓

Release Detection Compliance Measures Matrix

Instructions - To Determine Compliance Status of Measures #1-7,
Work Through the Worksheet "Commonly Used Release Detection Methods" Below.

Regulatory Subject Area	Measure #	SOC Measure/ Federal Citation	In Compliance?		
			N/A	Y	N
I. Release Detection Method Presence and Performance Requirements	1	Release detection method is present. [280.40(a)]			✓
	2	Release detection system is operating properly (i.e., able to detect a release from any portion of the system that routinely contains product). [(280.40(a)(1)]			✓
	3	Release detection system meets the performance standards at 280.43 or 280.44. [(280.40(a)(3)]			✓
	4	Implementing agency has been notified of suspected release as required. [(280.40(b)] <input type="checkbox"/> Non-passing results reported and resolved in accordance with implementing agency's directions. [280.40(b)]	✓		
II. Release Detection Testing	5	Tanks and piping are monitored monthly for releases and records are available (must have records for the two most recent consecutive months and for 8 months of the last 12 months). [280.41(a), and 280.45(b)]			✓
III. Hazardous Substance UST Systems	6	Hazardous substance UST system leak detection meets the requirements (i.e., either secondarily contained or otherwise approved by the implementing agency). [280.42(b)]	✓		
IV. Temporary Closure	7	Release detection requirements are complied with (i.e., method present, operational, releases investigated and reported as required) for UST systems containing product. [280.70(a)]	✓		

Worksheet - Commonly Used Release Detection Methods

Tank (Choose one)	Pressurized Pipe (Choose Two)	Non-exempt Suction Pipe (Choose one)	Release Detection Method
<input type="checkbox"/>			A. Inventory Control with Tank Tightness Testing (T.T.T.)
			<input type="checkbox"/> Inventory control is conducted properly. <input type="checkbox"/> T.T.T. performed as required (See "D" below). <input type="checkbox"/> Inventory volume measurements for inputs, withdrawals, and remaining amounts are recorded each operating day and reconciled as required. [280.43(a)(1), 280.43(a)(3)] <input type="checkbox"/> Equipment is capable of 1/8-inch measurement. [280.43(a)(2)] <input type="checkbox"/> Product dispensing is metered and recorded within local standards for meter calibration to required accuracy. [280.43(a)(5)] <input type="checkbox"/> Water is monitored at least monthly. [280.43(a)(6)]

Release Prevention Compliance Measures Matrix

Regulatory Subject Area	Measure #	SOC Measure / Federal Citation	In Compliance?		
			N/A	Y	N
III b. Operation and Maintenance of Corrosion Protection (Continued)	6	UST systems with impressed current cathodic protection are inspected every 60 days. [280.31(c)]	✓		✓
	7	Lined tanks are inspected periodically and lining is in compliance. [280.21(b)(1)(ii)]			
IV. Tank and Piping Corrosion Protection	8	Buried metal tank and piping (which includes fittings, connections, etc.) is corrosion protected. [280.20(a), 280.20(b), 280.21(b), 280.21(c)]			✓
		<input type="checkbox"/> Buried metal piping components (such as swing joints, flex-connector, etc.) are isolated from the soil or cathodically protected. For new USTs - tanks and piping installed after 12/22/88 [280.20(a), 280.20(b)]: <input type="checkbox"/> Steel tank or piping is coated with suitable dielectric material and cathodically protected. [280.20(a)(2), 280.20(b)(2)] <input type="checkbox"/> Tank is fiberglass, clad, or jacketed and piping is fiberglass or flexible plastic. [280.20(a)(1), 280.20(a)(3), 280.20(a)(5), 280.20(b)(1), 280.20(b)(4)] <input type="checkbox"/> Records are available to document that CP is not necessary. [280.20(a)(4)(ii), 280.20(b)(3)(ii)] For existing USTs - tanks and piping installed on or before 12/22/88 [280.21(b), 280.21(c)]: <input type="checkbox"/> Tank and piping meet new UST requirements [280.21(a)(1)] <input type="checkbox"/> Steel tank is internally lined. [280.21 (b)] <input type="checkbox"/> Metal tank and piping are cathodically protected. [280.21(b)(2), 280.21(c)]			

Unknown if CP was present

Notes: N/A - Indicates that the measure is not applicable.

Any mark in the "N" (No) column means that the facility is not in Significant Operational Compliance (SOC) with Release Prevention Compliance Measures. In order for a compliance measure to be in SOC, all applicable check-box items must be in compliance.

Release Detection Compliance Measures Matrix

Worksheet (Continued) - Commonly Used Release Detection Methods			
Tank (Choose one)	Pressurize d Pipe (Choose Two)	Non-exempt Suction Pipe (Choose One)	Release Detection Method
<input type="checkbox"/>			<p>B. Automatic Tank Gauge (ATG)</p> <p><input type="checkbox"/> ATG is set up properly. [280.40(a)(2)]</p> <p><input type="checkbox"/> ATG can detect a 0.2 gal/hr leak rate from any portion of the tank routinely containing product. [280.43(d)(1)] <input type="checkbox"/></p> <p>ATG is checking portion of tank that routinely contains product. [280.40(a)(1)]</p>
<input type="checkbox"/>			<p>C. Manual Tank Gauging (MTG)</p> <p><input type="checkbox"/> Tank size is appropriate for using MTG. [280.43(b)(5)]</p> <p><input type="checkbox"/> Tanks 1001 gals (as per EPA memo) and greater restricted to use with T.T.T. (See "D" below) <input type="checkbox"/></p> <p>Method is being conducted correctly. [280.43(b)(4)]</p> <p><input type="checkbox"/> No liquid was added to or taken out of the tank during the test. [280.43(b)(1)] <input type="checkbox"/></p> <p>Equipment is capable of 1/8-inch measurement. [280.43(b)(3)]</p>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>D. Tightness Testing (Safe Suction piping does not require testing)</p> <p><input type="checkbox"/> Testing method is capable of detecting a 0.1 gal/hr leak rate from any portion of tank routinely containing product. [280.43(c)]</p> <p><input type="checkbox"/> Tightness testing is conducted within specified time frames for method:</p> <p><input type="checkbox"/> Tanks - every 5 years [280.41(a)(1)]</p> <p><input type="checkbox"/> Pressurized Piping - annually [280.41(b)(1)(ii)]</p> <p><input type="checkbox"/> Non-exempt suction piping - every 3 years [280.41(b)(2)]</p> <p><input type="checkbox"/> Tightness testing is conducted following manufacturer's instructions. [280.40(a)(3)]</p>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>E. Ground Water or Vapor Monitoring</p> <p><input type="checkbox"/> Ground water in the monitoring well is never more than 20 feet from the ground surface. [280.43(f)(2)] <input type="checkbox"/></p> <p>Vapor monitoring well is not affected by high ground water. [280.43(c)(3)]</p> <p><input type="checkbox"/> Site assessment has been done for vapor or ground water monitoring. [280.43(e)(6), 280.43(f)(7)] <input type="checkbox"/></p> <p>Wells are properly designed and positioned. [280.43(e)(6), 280.43(f)(7)]</p>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>F. Interstitial Monitoring</p> <p><input type="checkbox"/> Secondary containment can be used to detect a release [280.43(g)(1), 280.43(g)(2)]</p> <p><input type="checkbox"/> Sensor properly positioned. [280.40(a)(2)]</p>

Release Detection Compliance Measures Matrix

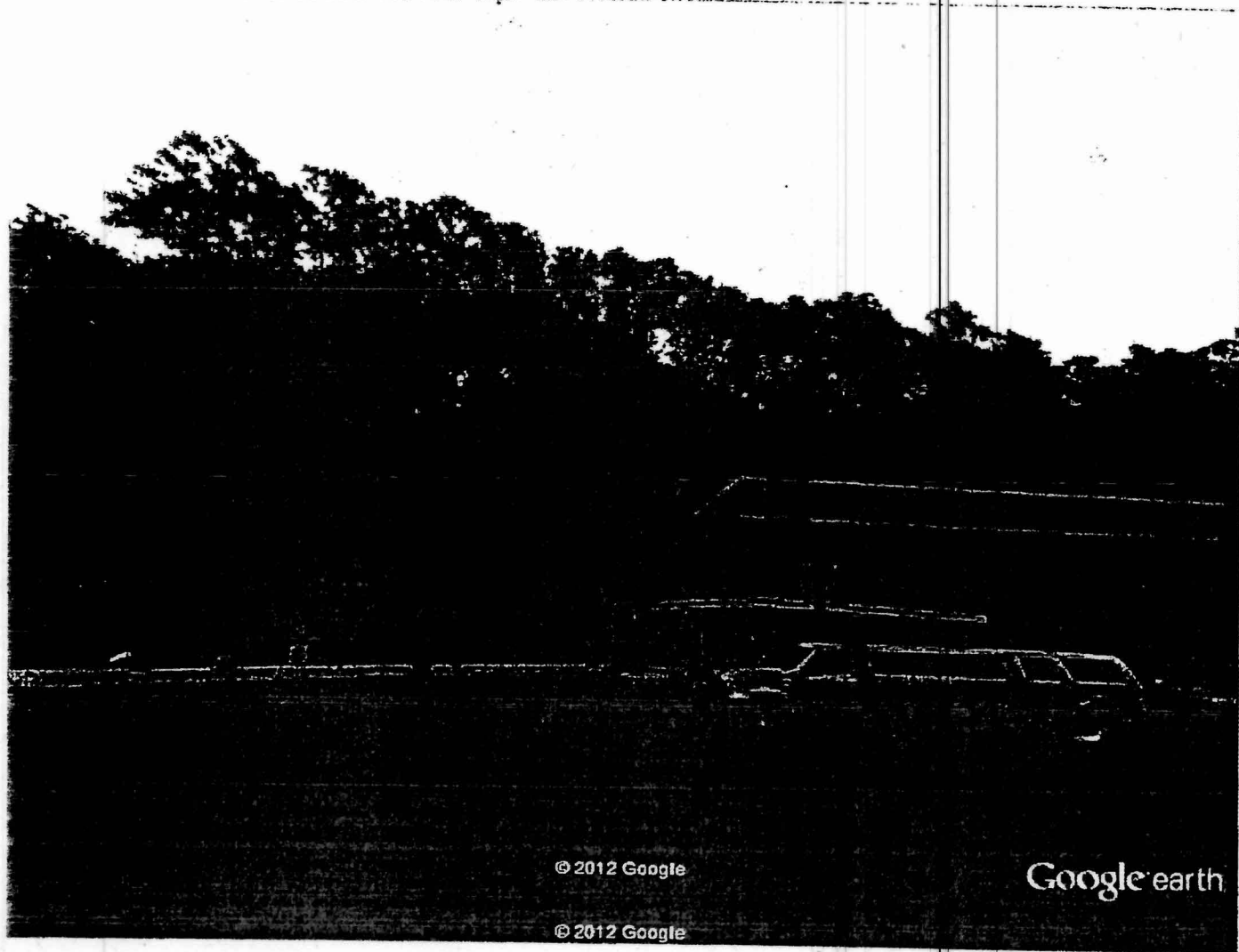
Worksheet (Continued) - Commonly Used Release Detection Methods			
Tank (Choose one)	Pressurized Pipe (Choose two)	Non-exempt Suction Pipe (Choose one)	Release Detection Method
	<input type="checkbox"/>		G. Automatic Line Leak Detector (ALLD) <input type="checkbox"/> ALLD is present and operational. [280.44(u)] <input type="checkbox"/> Annual function test of the ALLD has been conducted and records are available. [280.44(a)]
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	II. Other Methods [e.g., Statistical Inventory Reconciliation (S.I.R.)] <input type="checkbox"/> The method can detect a 0.2 gal/hr leak rate or a release of 150 gal within a month and meet the 95/5 requirement [280.43(h)(1)]; or <input type="checkbox"/> The implementing agency has approved the method as being as effective as tank tightness testing, automatic tank gauging, vapor monitoring, ground water monitoring, or interstitial monitoring and the operator complies with any conditions imposed by agency. [280.43(h)(2)] <input type="checkbox"/> S.I.R. - Results are received within time frame established by implementing agency. [280.41(a) & 280.43(h)]

Notes: N/A - Indicates that the measure is not applicable.

Any mark in the "N" (No) column means that the facility is not in Significant Operational Compliance (SOC) with Release Detection Compliance Measures.

In order for a compliance measure to be in SOC, all applicable check-box items must be in compliance.

Imagery Date 5/2009



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feet
meters

10

4



